

What is claimed is:

- 5 1. A sterile apparatus to protect endoscope(s) comprising:
 an impact resistant external housing forming a storage sheath to receive the
 instrument.
2. An apparatus to protect endoscope(s) as in claim 1, whereas multiple instruments
 may be protected in the same apparatus.
- 10 3. An apparatus to protect endoscope(s) as in claim 1, whereas the apparatus is
 disposable.
4. An apparatus to protect endoscope(s) as in claim 1, whereas the apparatus is
 shaped for the intended instrument.
5. An apparatus to protect endoscope(s) as in claim 1, whereas the apparatus
 provides protection of intermittent use instruments.
- 15 6. An apparatus to protect endoscope(s) as in claim 1, whereas the apparatus
 provides protection for the transportation of the instrument(s).
7. An apparatus to protect endoscope(s) as in claim 1, whereas a cavity formed
 between the external housing and the storage sheath is filled with an impact
 absorbing material.
- 20 8. An apparatus to protect endoscope(s) as in claim 1, whereas the impact absorbing
 material is Styrofoam.
9. An apparatus to protect endoscope(s) as in claim 1, whereas the impact absorbing
 material is a gel.
10. An apparatus to protect endoscope(s) as in claim 1, whereas the impact absorbing
25 material is a liquid.
11. An apparatus to protect endoscope(s) as in claim 1, whereas the impact absorbing
 material is a gas.
12. An apparatus to protect endoscope(s) as in claim 1, whereas the apparatus is
 removably affixed to any surface.
- 30 13. An apparatus to protect endoscope(s) as in claim 1, whereas the apparatus
 attached to a cord connected to an anchor.

14. An apparatus to protect endoscope(s) as in claim 13 whereas the apparatus attached to a cord is detachable
15. An apparatus to protect endoscope(s) as in claim 13, whereas the anchor is removable.
- 5 16. A sterile apparatus to protect endoscope(s) comprising:
a impact resistant external housing forming a storage sheath shaped according to the inserted instrument.
17. An apparatus to protect endoscope(s) as in claim 16, whereas multiple instruments may be protected in the same apparatus.
- 10 18. An apparatus to protect endoscope(s) as in claim 16, whereas a cavity formed between the external housing and the storage sheath is filled with an impact absorbing material.
19. An apparatus to protect endoscope(s) as in claim 16, whereas the impact absorbing material is Styrofoam.
- 15 20. An apparatus to protect endoscope(s) as in claim 16, whereas the impact absorbing material is a gel.
21. An apparatus to protect endoscope(s) as in claim 16, whereas the impact absorbing material is a liquid.
22. An apparatus to protect endoscope(s) as in claim 16, whereas the impact absorbing material is a gas.
- 20 23. An apparatus to protect endoscope(s) as in claim 16, whereas the apparatus is removably affixed to any surface.
24. An apparatus to protect endoscope(s) as in claim 16, whereas the apparatus attached to a cord connected to an anchor.
- 25 25. An apparatus to protect endoscope(s) as in claim 24, whereas the apparatus attached to a cord is detachable
26. An apparatus to protect endoscope(s) as in claim 24, whereas the anchor is removable.
27. A sterile disposable apparatus to protect endoscope(s) comprising:
30 a impact resistant external housing forming a storage sheath to receive the instrument.

28. An apparatus to protect endoscope(s) as in claim 27, whereas multiple instruments may be protected in the same apparatus.
29. An apparatus to protect endoscope(s) as in claim 27, whereas a cavity formed between the external housing and the storage sheath is filled with an impact absorbing material.
30. An apparatus to protect endoscope(s) as in claim 27, whereas the impact absorbing material is Styrofoam.
31. An apparatus to protect endoscope(s) as in claim 27, whereas the impact absorbing material is a gel.
32. An apparatus to protect endoscope(s) as in claim 27, whereas the impact absorbing material is a liquid.
33. An apparatus to protect endoscope(s) as in claim 27, whereas the impact absorbing material is a gas.
34. An apparatus to protect endoscope(s) as in claim 27, whereas the apparatus is shaped for the intended instrument.
35. An apparatus to protect endoscope(s) as in claim 27, whereas the apparatus is removably affixed to any surface.
36. An apparatus to protect endoscope(s) as in claim 27, whereas the apparatus attached to a cord connected to an anchor.
37. An apparatus to protect endoscope(s) as in claim 36, whereas the apparatus attached to a cord is detachable
38. An apparatus to protect endoscope(s) as in claim 36, whereas the anchor is removable.
39. A sterile apparatus to protect endoscope(s) comprising:
a impact resistant external housing forming a storage sheath shaped according to the inserted instrument to be used during a medical procedure.
40. A method for protecting an endoscope comprising:
preparing the protective apparatus prior to a medical case;
inserting the endoscope within the protective apparatus prior to the operation;
removing the endoscope from the protective apparatus when use is required;

reinserting the endoscope into the protective apparatus when the endoscope is no longer needed; and
transporting the endoscope within the protective apparatus once the medical case is completed.